L Number	Hits	Search Text	DB	Time stamp
1	7862	duncan.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 08:59
2	46	duncan.in. and 123/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:05
3	5826	"thermal cycle"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:05
4	47	"thermal cycle" and (intake or introduce or introduced or introcucing) and (ignite or ignited or igition or igniting) and (exhaust or exhausted or exhausting)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:14
5	3974602	"thermal cycle" and (intake or introduce or introduced or introcucing) and (ignite or ignited or igition or igniting) and (exhaust or exhausted or exhausting) and (intake near3 stroke) and (power near3 stroke) na d(exhaust near3 stroke)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:14
6	7	"thermal cycle" and (intake or introduce or introduced or introcucing) and (ignite or ignited or igition or igniting) and (exhaust or exhausted or exhausting) and (intake near3 stroke) and (power near3 stroke) and (exhaust near3 stroke)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:18
7	25	"thermal cycle" and (intake or introduce or introduced or introcucing) and (ignite or ignited or igition or igniting) and (exhaust or exhausted or exhausting) and stroke	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:18
8	707	(internal near5 (engine or engines)) and (intake or introduce or introduced or introcucing) and (ignite or ignited or igition or igniting) and (exhaust or exhausted or exhausting) and (intake near3 stroke) and (power near3 stroke) and (exhaust near3 stroke)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:19
9	602	(internal near5 (engine or engines)) and (intake or introduce or introduced or introcucing) and (ignite or ignited or igition or igniting) and (exhaust or exhausted or exhausting) and (intake near stroke) and (power near stroke) and (exhaust near stroke)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:19
10	602	(internal near3 (engine or engines)) and (intake or introduce or introduced or introcucing) and (ignite or ignited or igition or igniting) and (exhaust or exhausted or exhausting) and (intake near stroke) and (power near stroke) and (exhaust near stroke)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:21

11	48	(internal near3 (engine or engines)) and (intake or introduce or introduced or introcucing) and (ignite or ignited or igition or igniting) and (exhaust or exhausted or exhausting) and (intake near stroke) and (power near stroke) and (exhaust near stroke) and (three near3 (cycle or stroke or strokes))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:38
12	20	(internal near3 (engine or engines)) and (intake or introduce or introduced or introcucing) and (ignite or ignited or igition or igniting) and (exhaust or exhausted or exhausting) and (intake near stroke) and (power near stroke) and (exhaust near stroke) and (three near (cycle or stroke or strokes))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:38
13	20	(("three stroke" or "three cycle") near5 internal) and (engine or engines)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:43
14	0	DE-180927-A$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:45
15	2	DE-3922574-c$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:46
16	2	DE-19606541-a$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:47
17	0	EP-020806-a$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:47
18	1	EP-20806-a$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:48
19	2	fr-2757568-a$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:06
20	0	jp-403130531-a$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:50

21	372	123/200.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:53
22	193	418/166.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:00
23	118	123/64.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:00
24	14	3922574.URPN.	USPAT	2004/07/20 10:04
25	1	1990-148865.NRAN.	DERWENT	2004/07/20 10:04
26	14	3922574.URPN.	USPAT	2004/07/20 10:04
27	9	"three stroke" near3 "internal combustion engine"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:08
29	1	2003-168326.NRAN.	DERWENT	2004/07/20 10:07
28	7	"three cycle" near3 "internal combustion engine"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:08
30	9	"three stroke" with "internal combustion engine"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:08
31	10	"three stroke" same "internal combustion engine"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:09
32	2	("three stroke" same "internal combustion engine") and pressure	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:10
33	0	("three stroke" same "internal combustion engine") and "ambient pressure"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:10

34	0	("three stroke" same "internal combustion engine") and ambient	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:10
35	2	("three stroke" and "internal combustion engine") and ambient	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:10
36	2	("three stroke" and "internal combustion engine") and "ambient pressure"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:11
37	2	("three stroke" and (engine or engines)) and "ambient pressure"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:12

21	372	123/200.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 09:53
22	193	418/166.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:00
23	118	123/64.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:00
24	14	3922574.URPN.	USPAT	2004/07/20 10:04
25	1	1990-148865.NRAN.	DERWENT	2004/07/20 10:04
26	14	3922574.URPN.	USPAT	2004/07/20 10:04
27	9	"three stroke" near3 "internal combustion engine"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:08
29	1	2003-168326.NRAN.	DERWENT	2004/07/20 10:07
28	7	"three cycle" near3 "internal combustion engine"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:08
30	9	"three stroke" with "internal combustion engine"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:08
31	10	"three stroke" same "internal combustion engine"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:09
32	2	("three stroke" same "internal combustion engine") and pressure	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:10
33	0	("three stroke" same "internal combustion engine") and "ambient pressure"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:10

34	0	("three stroke" same "internal combustion engine") and ambient	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:10
35	2	("three stroke" and "internal combustion engine") and ambient	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:10
36	2	("three stroke" and "internal combustion engine") and "ambient pressure"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:11
37	2	("three stroke" and (engine or engines)) and "ambient pressure"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:12

L Number	Hits	Search Text	DB	Time stamp
31	3	(("three stroke" or "three cycle") near5 internal) and (engine or engines) and (vent or venting or vented or scavenge or scavenging or scavenged)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 11:18
32	1	(("three stroke" or "three cycle") near5 internal) and (engine or engines) and (vent or venting or vented)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 10:58
39	0	"thermal cycle" and (intake or introduce or introduced or introcucing) and (ignite or ignited or igition or igniting) and (exhaust or exhausted or exhausting) and (intake near3 stroke) and (power near3 stroke) and (exhaust near3 stroke) and (vent or vented or venting)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 11:01
40	0	duncan.in. and 123/$.ccls. and (vent or vented or venting)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 11:16
41	0	duncan.in. and 123/$.ccls. and ("ignition products" near3 (vent or vented or venting))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 11:17
42	331531	(("three stroke" or "three cycle") near5 internal) and (engine or engines) atmospheric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 11:18
43	3	(("three stroke" or "three cycle") near5 internal) and (engine or engines) and atmospheric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 11:18
44	3	(("three stroke" or "three cycle") near5 internal) and (engine or engines) and "atmospheric pressure"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:38
45	5	"4516536"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 11:31
46	0	(("three stroke" or "three cycle") near5 external) and (engine or engines)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:38

47	0	(("three stroke" or "three cycle") near5 detonation) and (engine or engines)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:38
49	10	("three stroke" or "three cycle") and (external near3 (engine or engines))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:39
48	4	(("three stroke" or "three cycle") and detonation) and (engine or engines)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:40
50	0	(("three stroke" or "three cycle") and (detonation near3 cycle)) and (engine or engines)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:40
51	0	(("three stroke" or "three cycle") and (detonation near3 cycle))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:40
52	9	(("three stroke" or "three cycle") and (detonation))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:42
53	0	(("three stroke" or "three cycle") and ("detonation cycle" or "explosion cycle"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:42
54	221	(("three stroke" or "three cycle") and (shape))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:43
55	0	(("three stroke" or "three cycle") and ("shape charged"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:43
56	0	(("three stroke" or "three cycle") and ("shaped charge"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:43
57	1	(("three stroke" or "three cycle") and (shaped near3 charge))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/20 12:43